CLASSIFICATION SECRET THE PRACTICAL FLOW L3 Approved For Entered ANTELLIGIEN CETA GENERO-00810A (1222) 1-2 25X1A

INFORMATION REPORT

CD NO.

COUNTRY	East Germany		DATE DISTR. 1 Sonte bor 1953
SUBJECT	Schwarzheide Kesearch Orders		NO. OF PAGES 2
PLACE NOQUIRED		25X1A	NO. OF ENCLS (USTED BELOW) SUPPLEMENT TO
DATE OF NEO.] .	REPORT NO.
SE THE UNITED ST ARC 391. OF THE ATION OF WS COL IS FROM NITED BY	STAINS INFORMATION AFFECTION THE HATOMAL DEFENSE TASS, WITHIN THE MEANING OF TILE 10. SECTIONS 703 J. G. CODS, AS AMERICO. I'S TRANSMISSION ON REVULTIONETS TO RECEIPT BY AN UNAUTHORIZED PURSON LAW THE REPRODUCTION OF THIS FORM IS PROMINITED.	THIS IS U	NEVALUATED INFORMATION
OURCE			25X1X
å.,	In 1950, the SAG Brikett Schwarzheide plant received a research order from SAG Brikett Headouarters in hedpzig aiming at replacing cobalt—thorium contacts with iron contacts in the hydrogenation process of easoline. The Schwarzheide plant has been working with cobalt—thorium contacts. Experimental installations were built for the purpose of brying out iron contacts. Although past attempts have met with no modess, experiments are being continued. The main reason for the lack of success lies in the fact that all Schwarzheide contact ovens are for low operating pressure of maximum 20 atu, whereas iron contacts reculte thigher pressure. If There is on the territory of the Schwarzheide plant a Didier installation, 1.3. a vertical chamber turnace which was formerly used for modesing synthetic sas from lights briquettes. In 1944, the installation was badly damaged by air stacks; it was not rebuilt. Then Schwarzheide became an SAG stant, the Didier installation was not taken over by the SAG administration. However, later entorts made by the East German Government to dismantle the installation and use it somewhere also were rejected by SAG Brikett on the grounds that the installation was located on SAG territory. 2/ In 1953, UCIG. Berlin-Weissensee, assigned a research order to the Schwarzheide plant asking for the elaboration of two projects: a. a project for the reconstruction of the Didier installation in loss previous form, and		
	b. an additional project for the conversion of the installation so that it san be used for the production of metallurgical coke 2		
ž	Chief Engineer and Deputy Director Otto Klein and Chief Mechanic Karl Mileo were assigned supervision of the research order concerning the Midder installation. For the part pertaining to its conversion to an installation for producing metallurgical coke, the cooperation of the ingenieurzentrale (engineer center) of the Otto Grothewohl plant in Enghien was requested and obtained.		
25X1A	Comment. It is interesting, in this connection, that contact overs under construction for shipment to Russia in the SAG Fransmasch plant in Rudisleben are designed for a pressure of 40 atm. 25X1A		
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it was probably planned to use the installation an Lauch infine. 25X1A Comment. When used for the fabrication of wynthetic gas, only rouse it is the end result come out as gas, one fifth is coke.

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